herpy

AGÁMIDOS

Sulawesi Sailfin Lizard

Hydrosaurus microlophus

Hydrosaurus microlophus is a large, semi-aquatic agamid from Sulawesi in Indonesia. The male has a crest on the nape and a tall sail on the tail, and the animal grows to more than a metre long. It basks on branches over the water and throws itself into it when threatened. The species needs a very large, warm and humid enclosure with a deep water section and strong UVB, and its care is based on experience with the genus.

Familia: Agamidae Nombre anterior: *Istiurus microlophus*

DATOS CLAVE

EL ANIMAL

Tamaño adulto	**60-120 cm** longitud total con la cola
Esperanza de vida	**15-25 años**
Activo	**De día**
Modo de vida	**Arborícola y semiacuático**
Hábitat	**Selva tropical y humedal**
Dificultad	**Experto**

CUIDADOS

Terrario mín.	**200 × 80 × 150 cm** L × An × Al para 1 adulto
Temperatura, día	**26-32 °C**
Punto caliente	**35-45 °C**
Temperatura, noche	**24-27 °C**
Humedad	**75-90 %**
Agua	**Acuaterrario** profundidad 30-50 cm
UVB	**Imprescindible** Zona Ferguson 3
Alimentación	**Insectos, fruta, plantas y vertebrados**
Se mantiene	**En solitario, en pareja o un macho con varias hembras**

CRÍA

Reproducción	**Ovípara**
Tamaño de la puesta	**2-8 huevos**
Incubación	**60-75 días** a 28-30 °C

PROTECCIÓN Y TRÁMITES

CITES	**No incluida**
Anexo de la UE	**No incluida**
UICN	**No evaluada (NE)**

Cuidados de un vistazo

EL TERRARIO	Little is known about the care of *Hydrosaurus microlophus*.
TEMPERATURA	Keep the air at 26-32 °C during the day. The basking spot above a favourite branch or a high shelf should have a surface temperature of 35-45 °C, measured with an infrared thermometer.
HUMEDAD Y AGUA	The humidity should be 75-90 %. High humidity is essential for clean shedding, including on the crest, sail and toes. Mist the enclosure at least once a day, or use a fogger or rain system, and keep the substrate evenly damp.
AGUA Y CALIDAD DEL AGUA	*Hydrosaurus microlophus* uses the water for swimming, escaping, cooling off and drinking.
ILUMINACIÓN Y UVB	The species is diurnal and basks, so it needs strong light and UVB. Use a powerful UVB tube (T5 HO, 10-12 %) in a reflective fitting covering a large part of the basking area.
ALIMENTACIÓN	The genus is omnivorous, and the diet in the enclosure consists of plants and a moderate amount of animal food.
COMPORTAMIENTO Y MANIPULACIÓN	The species is nervous and shy. When threatened, it runs, often on its hind legs, down into the water and stays on the bottom until the danger has passed.
ÁREA DE DISTRIBUCIÓN NATURAL	Indonesia.